

**REMARKS/ARGUMENTS****Dependency of claims****Claim 1 (Independent)**

|  
+ - derived -> Claim 3  
| |  
| +- derived -> Claim 4  
|  
+ - derived -> Claim 8  
| |  
| +- derived > Claim 15 : (Proxy version of Claim 8)  
|  
+ - derived -> Claim 13  
|  
+- derived -> Claim 14 : (Proxy version of Claim 1)

**Claim 11 (Independent) : (Apparatus version of Claim 1)**

## Version with marking to show changes made

### Notations:

Simply added phrases or slightly modified words are underlined.

Moved phrases are double underlined.

Deleted phrases are indicated as “(Delete: deleted phrases)”.

1. (Revived and Amended) A method for handling (Delete: browsing) a received web datum (Delete: data record), comprising;

[a] a process to receive (Delete: for receiving (601) an assignment of) a time datum for monitoring web datum (Delete: browsing time (612), and recording (604) it),

[b] a process to (Delete: for receiving (601) an assignment of web data file, and) take (Delete: taking (808) ) out a web datum (Delete: data file) consistent (Delete: matching (807)) with said time datum of monitoring web datum (Delete: assignment of browsing time (612) ), among said recorded web datum. (Delete: corresponding web data records) (Delete: [d] a process (904) for recording an assignment of browsing point file, which is requested for browsing, on latest browsing point variable (614))

2. (Deleted)

3. (Amended) A method for handling (Delete: browsing) a received web datum (Delete: data record), according to claim 1, comprising;

[c] (Delete: [d]) a process to record (Delete: (904) for recording an assignment of) a browsing point file with a time datum (Delete: on latest browsing point variable (614)),

[d] (Delete: [e]) a process to record (Delete: (904) for recording an assignment of) a material file, that is referred by said browsing point file. (Delete: on reference file list (615)) with a time point datum,

(Delete: [f] a process for clearing (903) reference file list (615), while recording new assignment of browsing point file,)

(Delete: [g] a process for taking out alteration history, corresponding to latest browsing point file variable (614) and assignments of web data files recorded on reference file list).

4. (Amended) A method for handling (Delete: browsing) a received web datum (Delete: data record), according to claim 3, comprising;

(Delete: [d] a process (904) for recording an assignment of browsing point file, which is requested for browsing, on latest browsing point variable (614),)

(Delete: [e] a process (905) for recording an assignment of material file, which is requested for browsing, on reference file list (615),)

[e] (Delete: [f]) a process to make (Delete: for clearing (903)) a reference file list (Delete: (615)) that is consisting of a reference to a (Delete: for said while recording new assignment of) browsing point file of frame structure.

5. (Deleted)

6. (Deleted)

7. (Deleted)

8. (Amended) A method for handling (*Delete: browsing*) a received web datum (*Delete: data record*), according to claim 1, comprising:

(*Delete: [l] a process (Delete: (1712)) to insert code (Delete: (1706)) into web data file passing to browser,*)

[f] (*Delete: [m]*) a process (*Delete: (1904,1906)*) to find (*Delete: test whether*) a predetermined pattern (*Delete: is included*) in URL (*Delete: web data request from browser*),

[g] (*Delete: [n]*) a process invoke a (*Delete: (1908) corresponding*) process (*Delete: among internal processes*), that is indicated by (*Delete: except for ordinal proxy process for supporting communication between browser and data source, if there is*) said predetermined pattern.

9. (Deleted)

10. (deleted)

11. (Amended) An apparatus for handling (*Delete: reading record of*) received web datum (*Delete: data file*), comprising:

(*Delete: [q] a means (2202) to receive assignment of original web data file,*)

[am] (*Delete [q]*) a means (*Delete: (2202)*) to receive (*Delete: assignment of*) a time datum of monitoring point of web datum (*Delete: data file*),

[bm] a (*Delete [r] a file providing*) means (*Delete: (2205)*) to take (*Delete: (808)*) out a web datum (*Delete: data file record matching with said assignment of browsing time (612) point for monitoring web data*), among said recorded web datum. (*Delete: data recordings corresponding with assignment of original web data file,*)

[cm] a means to record a browsing point file with a time point.

[dm] a means to record a material file, that is referred by said browsing point file with a time point datum.

(*Delete: [u] a alteration history recording means (2204) to detect (601) order record alteration history, specify (1004) copy of data corresponding to assignment of browsing point file recorded in latest browsing file variable (614) , specify (1006, 1009) copy of data corresponding to assignment of material file recorded in reference file list, and recording (1005) copy of them as alteration history,*)

(*Delete: [t] a file providing means (2205) to make a record (614) of material file request and a record (615) of material file request,*)

(*Delete: [s] a working variable block (2213) having assignment of browsing time, a record (614) of latest browsing point file request and a record (615) of material file request,*)

12. (Deleted)

13. (Amended) A method for recording received web datum, according to claim 1, comprising:

[h] (*Delete: [v]*) a process to identify (*Delete: specifying (2404)*) record of browsing point file (*Delete: record*) referring to a material file newly recorded (*Delete: (2401)*),

[i] (*Delete: [w]*) a process to make a copy (*Delete: (2406)*) of said material (*Delete: browsing point*) file as a new record of material file,

[j] (*Delete: [x]*) a process to change (*Delete: (2408)*) a reference to said material file to said new record (*Delete: newly recorded*) of material file.

**14. (Amended) A method for handling received (*Delete: responding to*) web datum** (*Delete: data request, receiving "assignment of original web data file" as request and providing copy of original web data file as response to said request*), according to claim 1, comprising;

[k] a process to response for a request of web datum and to provide a recorded web datum as response to said request.

(*Delete: [a] a process for receiving (601) an assignment of browsing time (612), and recording (604) it,*)

(*Delete: [y] a process to receive (601) an "assignment of a web data file" with no browsing time pointed, combine it with browsing time point (612) already recorded, search in data base (304) of web data file, take (808) out web data file record matching (807) said browsing time point (612), and pass (906) is as a response to said an assignment of a web data file with no browsing time pointed.*)

**15. (Amended) A method for handling (*Delete: responding to*) received web datum** (*Delete: data request, receiving "assignment of original web data file" as request and providing copy of original web data file as response to said request*), according to claim 8, comprising;

[k] a process to response for web data request and to provide recorded web data file as response to said request.

(*Delete: [a] a process for receiving (601) an assignment of browsing time (612), and recording (604) it,*)

(*Delete: [b] a process for receiving (601) an assignment of web data file, and taking (808) out web data file record matching (807) with said assignment of browsing time (612) among corresponding web data records,*)

(*Delete: [c] a process for detecting (802) that browsing time is unassigned after receiving assignment original web data file, specifying (811, 911, 915) latest web data, and providing (906) it.*)

**16. (Deleted)**

**17. (Deleted)**